Manhole Inspection Summary M			anhole # S13GG1005MH			
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Inspection	☐ Is Incomplete	Rating: 3) Fair				
Record Plat: 13	GG1 Node: 005	Status: <b>Found</b>		Insp Date: 6/21/0	7 11:4	49 AM
Incomplete Cor	nments			Crew: ADS1		
				Inspector: ADS1		
				Firm: <b>ADS</b>		
Location	Address: 4240 REISTE	ERSTOWN RD		Cross Street: CLASSEN	AVE	
Manhole	Type: Junction Lo	cation: Sidewalk	ı	Ground Conditions: <b>Dry</b>		
	Prev. Rehab W	eather: <b>Dry</b>	S	Subject To Ponding: <b>None</b>		
Comments						
Cover	Shape: Circular	Diameter: <b>25. 75</b>	(in.) Lengt	th: (in.) Dist A/B Grad	e: <b>0</b>	(in.)
	Type: <b>Sanitary</b>	Condition: <b>Sour</b>	nd	Cover Material: Cast Iro	n	
Properties:	☐ Bolted ✓ Vented	☐ Water Tight [	☐ Water Ti	ight Insert		
Frame	Offset: <b>1.5</b> (in.)	Condition: 🗸 Sound	☐ Cracl	ked □ Leaks		
Chimney / Frame Adjustment						
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated						
Infiltration:	Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Corbel	Material: Brick					
Condition:	_ 0					
Infiltration:						
Barrel	Material: <b>Brick</b>					
Shape:	: Circular Diameter: 34 (in.) Length: (in.)					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots 🗌 Wall		
Bench	✓ Exists Material: <b>Br</b>	ick	☐ Parge	d		
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	☐ Deteri	orated Leaks De	bris	
Channel	Material: Brick Parged					
Channel E	el Exposure: <b>Fully Open</b> Junc Dist: <b>0</b> nearest .5 ft. Azimuth:					
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	Deteri	orated Leaks De	bris	
Steps	Count: 4 Missing: 0 Corroded					
Surcharge	✓ Evidence Of Surch	narge Depth: 4 (t	ft.)	ve Surcharge Present		

## **Manhole Inspection Summary**

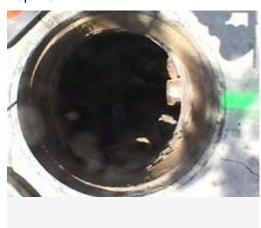
## Manhole # S13GG1005MH

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Location View



Top View



Top View



DEBRIS ON BENCH

Defect 1



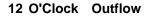
EVIDENCE OF SURCHARGE/ CORRODED RUNG

### **Manhole Inspection Summary**

#### Manhole # S13GG1005MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



3 O'Clock Inflow



**DEBRIS ON BENCH** 

Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 8.50 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



**DEBRIS ON BENCH** 

Drop In @ 3 O'Clock



**DEBRIS ON BENCH** 

Pipe Height:

(in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 5.16 (ft.) Flow Characteristics: None

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: 0.5

(in.)

Deposits Extent: Light

Infiltration: None

Pipe Seal Cond: Broken

Drop: Outside **Direct** 

Angled:

Reading:

(ft.)

Inv Depth: 8.48

(ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection

# **Manhole Inspection Summary**

## Manhole # S13GG1005MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: (in.) Direct	Drop: <b>None</b>
Pipe Material: Clay	
nvert Depth: 8.46 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
nfiltration: None Pipe Seal Cond: Sound	Possible Illicit Connection